



Attorney Docket No. 1539.1003RE

*C/S*  
*[Signature]*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tomowaki Takahashi

Application No.: 09/665,184

ATTENTION

Confirmation No.: 4343

CERTIFICATE OF CORRECTION

Filed: September 15, 2000

BRANCH

U.S. Patent No.: RE39024

Issued: March 21, 2006

For: EXPOSURE APPARATUS HAVING CATADIOPTIC PROJECTION OPTICAL SYSTEM

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Patentee(s) respectfully request(s) that a Certificate of Correction be issued in the subject patent, pursuant to 35 USC § 254 and 37 CFR § 1.322, to correct the error(s) shown on the attached Form PTO-1050. A check in the amount of \$100 to cover the cost of the Certificate is attached.

One or more of the errors shown on the attached Form PTO-1050 is or are within the responsibility of the applicant; each thereof is of a clerical or typographical nature or of minor character and occurred in good faith, and the correction thereof is consistent with the prosecution record.

**Certificate**  
**FEB 27 2007**  
**of Correction**

Respectfully submitted,

STAAS & HALSEY LLP

By: *David M. Pitcher*  
David M. Pitcher  
Registration No. 25,908

Date: *February 21, 2007*

1201 New York Ave, N.W., 7th Floor  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

02/23/2007 SZEWDIE1 00000001 RE39024

01 FC:1811

100.00 0P

**FEB 28 2007**

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : RE39024

DATED : March 21, 2006

INVENTOR(S) : Tomowaki Takahashi

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

(57) In the Abstract, line 3, change "plant." to --plane.--

Column 17, line 55, change "eatadioptric" to -- catadioptric--

Column 18, line 20, change "sputter" to --splitter--

Column 19, line 30, change " $<|\beta_3|<2$ ," to -- $<|\beta_3|<2$ ,--

Column 20, line 39, after "part" insert --of--

Column 20, line 39, change "alight" to --a light--

Column 20, line 49, change "sputter" to --splitter--

Column 20, line 59, change " $p_1+p_2>0$ ," to -- $p_1+p_3>0$ ,--

Column 21, line 4, change "sputter" to --splitter--

Column 21, line 52, change " $<|\beta_2|$ " to -- $<|\beta_3|$ --

Column 23, line 34, change " $0.1<|\beta_{12}|<0.5$ ," to -- $0.1<|\beta_{12}|<0.5$ ,--

Column 24, line 35, change " $|p_1+p_2+p_3|<0.2$ ," to -- $|p_1+p_2+p_3|<0.2$ ,--

MAILING ADDRESS OF SENDER:  
STAAS & HALSEY LLP  
1201 New York Avenue, N.W.  
7th Floor  
Washington, DC 20005

PATENT NO. RE39024

No. of add'l copies  
@ 304 per page

⇒

FEB 28 2007